

Antibodies Product Datasheet

Product Name:	Rsk-1 (Phospho-Thr573) Antibody
Catalog Number:	A0537
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human p90 RSK around the phosphorylation site of Thr573. AA range:539-588
Concentration:	1 mg/ml
Gene Name:	RPS6KA1
Protein Name:	Ribosomal protein S6 kinase alpha-1
Other Name:	RPS6KA1; MAPKAPK1A; RSK1; Ribosomal protein S6 kinase alpha-1; S6K-alpha-1; 90 kDa ribosomal protein S6 kinase 1; p90-RSK 1; p90RSK1; p90S6K; MAP kinase-activated protein kinase 1a; MAPK-activated protein kinase 1a; MAPKAP kinase 1a; MAPKAP
Human Swiss Prot No.:	Q15418
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Rsk-1 (T573) Polyclonal Antibody detects endogenous levels of Rsk-1 protein only when phosphorylated at T573.
Storage and Stability:	-20°C/1 year